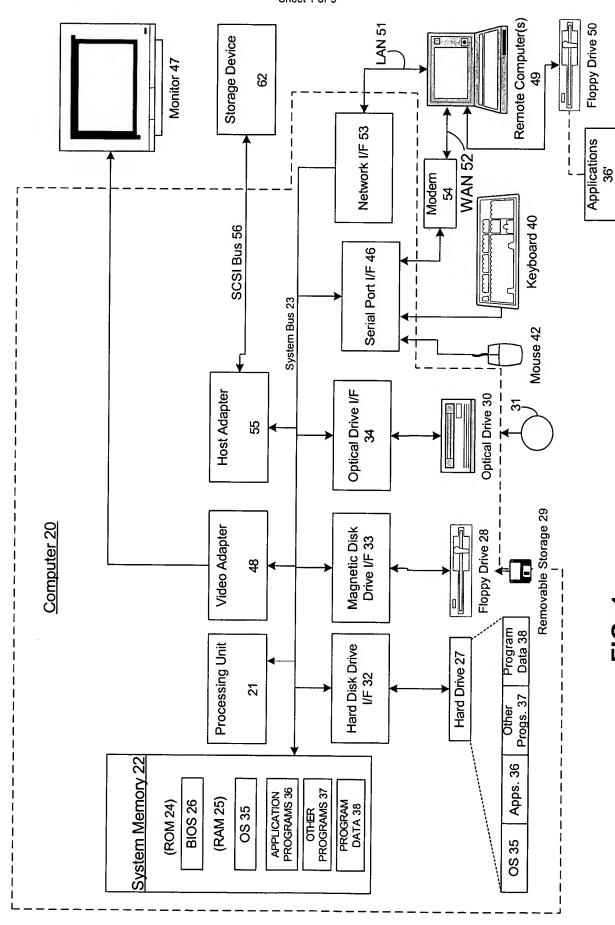
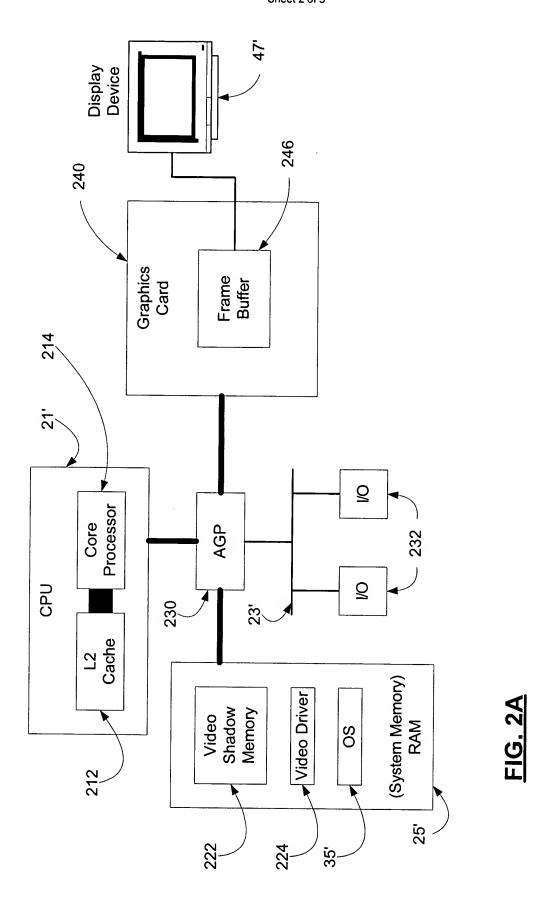
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A COMUTER SYSTEM BY BY-PASSING THE GRAPHICAL PROCESSING UNIT AND RENDERING GRAPHICS IN MAIN MEMORY

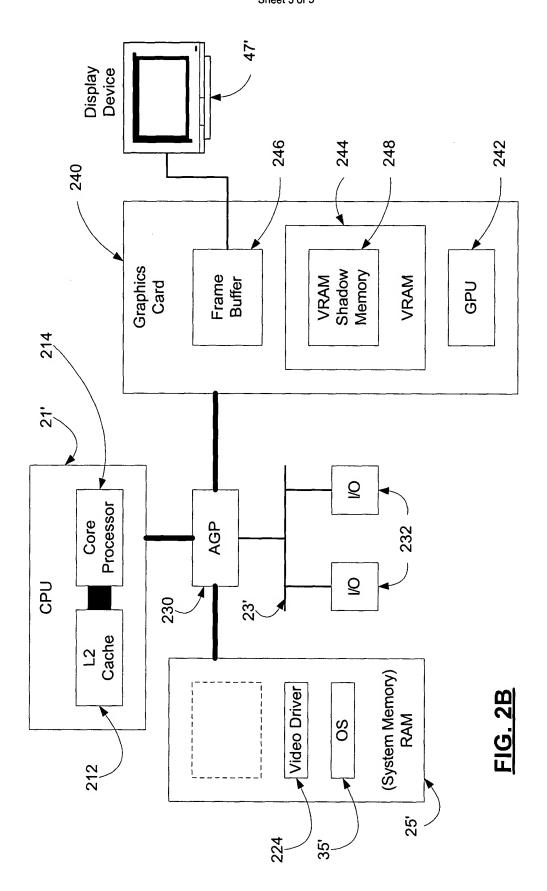
Inventor: Donald D. Karlov Attorney: Richard W. Knight Phone: (215) 568-3100 Sheet 1 of 5



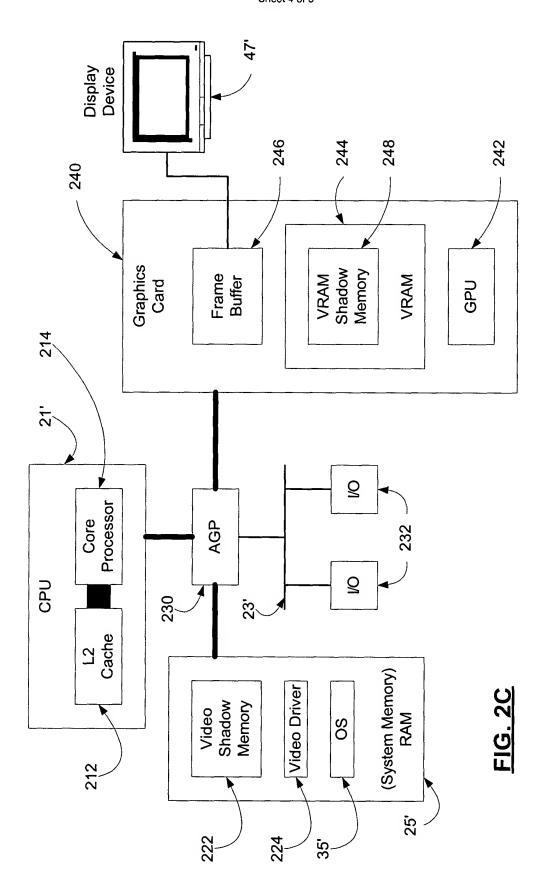
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Inventor: Donald D. Karlov Attorney: Richard W. Knight Phone: (215) 568-3100
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Inventor: Donald D. Karlov Attorney: Richard W. Knight Phone: (215) 568-3100
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Inventor: Donald D. Karlov Attorney: Richard W. Knight Phone: (215) 568-3100
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